AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599

ATTORNEY DOCKET NO. 10030882-1

AF/Q863

JAN 1 3 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Corydon Joseph Boyan, et al.

Serial No.: 10/718,124

Loveland, Colorado 80537-0599

Examiner: Tung S. Lau

Filing Date: November 19, 2003

Group Art Unit: 2863

Title: MARKERS USED IN THE CALCULATION AND DISPLAY OF BAND FUNCTIONS

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

	TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT												
Si	r:												
Transmitted herewith is/are the following in the above-identified application:													
×	Response/Amendment				Petition to extend time to respond								
	New fee as calculated below					Supplemental Declaration							
No additional fee (Address envelope to "Mail Stop Amendments")													
	Other: (Fee \$)												
1	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY												
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR			(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES		
	TOTAL CLAIMS		MINUS				=	0	x	50	\$	0	
	INDEP. CLAIMS		MINUS				=	0	×	200	\$	0	
	FIRST PRE	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360									\$	0	
	EXTENSION FEE								MONTH 0.00		\$	0	
- 1		OTHER FEES									\$	0	
- 1	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT										\$	0	

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mall in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: January 7, 2006

Typed Name: Douglas

Signature:

Respectfully submitted,

Corydon Joseph Boyan, et al

Douglas L. Weller

Attorney/Agent for Applicant(s)

Reg. No. 30,506

Date: January 6, 2006

Telephone No. (408) 985-0642

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AGILENT TECHNOLOGIES

Legal Department, M/S DL429 Intellectual Property Administration P.O. Box 7599 Loveland, CO 80537-0599 PATENT APPLICATION ATTORNEY DOCKET NO. 10030882-1

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IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

*INVENTOR(S): Corydon Joseph Boyan; Michael Ferrel; Robert Nathan Nelson; Joseph Michael Gorin

CONFIRMATION NO: 9103

SERIAL NO: 10/718,124

GROUP ART UNIT: 2863

FILED: November 19, 2003

EXAMINER: Tung S. Lau

SUBJECT: MARKERS

MARKERS USED IN THE CALCULATION AND DISPLAY OF

BAND FUNCTIONS

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

RESPONSE TO OFFICE ACTION

In response to the Office Action dated December 5, 2005, Applicant makes the following remarks and respectfully requests reconsideration:

Remarks begin on page 2 of this paper.